

A service of the U.S. National Library of Medicine
and the National Institutes of Health

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC
Journals Books

Search for

Advanced Search

Save Search

[Limits](#) [Preview/Index](#) [History](#) [Clipboard](#) [Details](#)

Display Show Sort By Send to

All: 63 Review: 62

Items 1 - 20 of 63

Page of 4 Next

Recent Activity

- ☐ 1: Rafts, anchors and viruses - A role for glycosylphosphatidylinositol anchored proteins in the modification of enveloped viruses and viral vectors.
Metzner C, Salmons B, Günzburg WH, Dangerfield JA.
Virology. 2008 Oct 27. [Epub ahead of print]
PMID: 18962809 [PubMed - as supplied by publisher]
[Database Abstract](#)
- ☐ 2: The functional roles of lipid rafts in T cell activation, immune diseases and HIV infection and prevention.
Luo C, Wang K, Liu de Q, Li Y, Zhao QS.
Cell Mol Immunol. 2008 Feb;5(1):1-7. Review.
PMID: 18318989 [PubMed - indexed for MEDLINE]
[Database Abstract](#)
- ☐ 3: Genetic diversity-independent neutralization of pandemic viruses (e.g. HIV), potentially pandemic (e.g. H5N1 strain of influenza) and carcinogenic (e.g. HBV and HCV) viruses and possible agents of bioterrorism (variola) by enveloped virus neutralizing compounds (EVNCs).
Kotwal GJ.
Vaccine. 2008 Jun 6;26(24):3055-8. Epub 2007 Dec 26. Review.
PMID: 18241960 [PubMed - indexed for MEDLINE]
[Database Abstract](#)
- ☐ 4: Role of glycosphingolipid-enriched microdomains in innate immunity: microdomain-dependent phagocytic cell functions.
Yoshizaki F, Nakayama H, Iwahara C, Takamori K, Ogawa H, Iwabuchi K.
Biochim Biophys Acta. 2008 Mar;1780(3):383-92. Epub 2007 Nov 22.
PMID: 18076921 [PubMed - indexed for MEDLINE]
[Database Abstract](#)
- ☐ 5: Interaction of proteins with lipid rafts through glycolipid-binding domains: biochemical background and potential therapeutic applications.

Turn Off Clear

[\(lipid rafts\) AND virus r...](#) (63)

[\(lipid rafts\) AND virus \(330\)](#)

[influenza rab11 \(2\)](#)

[\(lipid rafts\) AND virus r... PubMed](#)

A galactosylceramide binding domain is involved in trafficking of CLN3 from Golgi to rafts via recyc...

Fantini J.

Curr Med Chem. 2007;14(27):2911-7. Review.

PMID: 18045136 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 6: [Life style-related diseases of the digestive system: cell culture system for the screening of anti-hepatitis C virus \(HCV\) reagents; suppression of HCV replication by statins and synergistic action with interferon.](#)

Ikeda M, Kato N.

J Pharmacol Sci. 2007 Oct;105(2):145-50. Epub 2007 Oct 6. Review.

PMID: 17926739 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 7: [Lipids as modulators of membrane fusion mediated by viral fusion proteins.](#)

Teissier E, Pêcheur EI.

Eur Biophys J. 2007 Nov;36(8):887-99. Epub 2007 Sep 19. Review.

PMID: 17882414 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 8: [LMP1 TRAFicking activates growth and survival pathways.](#)

Soni V, Cahir-McFarland E, Kieff E.

Adv Exp Med Biol. 2007;597:173-87. Review.

PMID: 17633026 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 9: [Regulating the functions of the HIV-1 matrix protein.](#)

Hearps AC, Jans DA.

AIDS Res Hum Retroviruses. 2007 Mar;23(3):341-6. Review.

PMID: 17411366 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 10: [PRAF1: a Golgi complex transmembrane protein that interacts with viruses.](#)

Compton SL, Behrend EN.

Biochem Cell Biol. 2006 Dec;84(6):940-8. Review.

PMID: 17215881 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 11: [Lipid membrane: a novel target for viral and bacterial pathogens.](#)

Hawkes DJ, Mak J.

Curr Drug Targets. 2006 Dec;7(12):1615-21. Review.

PMID: 17168836 [PubMed - indexed for MEDLINE]

[Database Article](#)

- 12: [HIV-1, lipid rafts, and antibodies to liposomes: implications for anti-viral-neutralizing antibodies.](#)

Alving CR, Beck Z, Karasavva N, Matyas GR, Rao M.

Mol Membr Biol. 2006 Nov-Dec;23(6):453-65. Review.

PMID: 17127618 [PubMed - indexed for MEDLINE]

[Database Article](#)

13: [Effect of lipid rafts on the function of HIV-1.](#)



Wilflingseder D, Stoiber H.

Front Biosci. 2007 Jan 1;12:2124-35. Review.

PMID: 17127443 [PubMed - indexed for MEDLINE]

[Database Article](#)

14: Membrane rafts in host-pathogen interactions.

Riethmüller J, Riehle A, Grassmé H, Gulbins E.

Biochim Biophys Acta. 2006 Dec;1758(12):2139-47. Epub 2006 Aug 8.

PMID: 17094939 [PubMed - indexed for MEDLINE]

[Database Article](#)

15: Soluble adamantyl glycosphingolipid analogs as probes of glycosphingolipid function.

Lingwood C, Sadacharan S, Abul-Milh M, Mylvaganum M, Peter M.

Methods Mol Biol. 2006;347:305-20. Review.

PMID: 17672019 [PubMed - indexed for MEDLINE]

[Database Article](#)

16: Virus infection and lipid rafts.

Suzuki T, Suzuki Y.

Biol Pharm Bull. 2006 Aug;29(8):1538-41. Review.

PMID: 16880600 [PubMed - indexed for MEDLINE]

[Database Article](#)

17: Isolation and analysis of lipid rafts in cell-cell interactions.

Landry A, Xavier R.

Methods Mol Biol. 2006;341:251-82. Review.

PMID: 16799204 [PubMed - indexed for MEDLINE]

[Database Article](#)

18: P-glycoprotein and 'lipid rafts': some ambiguous mutual relationships (floating on them, building them or meeting them by chance?).

Orlowski S, Martin S, Escargueil A.

Cell Mol Life Sci. 2006 May;63(9):1038-59. Review.

PMID: 16721513 [PubMed - indexed for MEDLINE]

[Database Article](#)

19: [Hepatitis C virus replication associated with lipid rafts]

Aizaki H, Suzuki T, Miyamura T, Lai MM.

Seitaku. 2006 Apr;78(4):321-6. Review. Japanese. No abstract

PMID: 16715972 [PubMed - indexed for MEDLINE]

[Database Article](#)

20: Nef, a pleiotropic modulator of primate lentivirus infectivity and pathogenesis.

Balog K, Minarovits J.

Acta Microbiol Immunol Hung. 2006 Mar;53(1):51-75. Review.

PMID: 16696550 [PubMed - indexed for MEDLINE]

[Database Article](#)

[Write to the Help Desk](#)

[NCBI | NLM | NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)